

INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/051699

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07C49/84 C07C211/27 C07D265/30 C08F2/48
--

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C C07D C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 003 002 A (CIBA-GEIGY AG) 11 July 1979 (1979-07-11) cited in the application page 38; compound 21 claims	1,5,6, 10-12,16
A	US 6 492 514 B1 (MENEGUZZO ENZO ET AL) 10 December 2002 (2002-12-10) cited in the application the whole document	1-16
A	EP 0 088 050 A (CIBA-GEIGY AG) 7 September 1983 (1983-09-07) cited in the application the whole document	1-16
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

10 February 2005

Date of mailing of the International search report

17/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Österle, C

INTERNATIONAL SEARCH REPORTInternational Application No
PCT/EP2004/051699

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 850 253 A (LAMBERTI S.P.A) 1 July 1998 (1998-07-01) cited in the application the whole document -----	1-16

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/EP2004/051699	
---	--

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 0003002	A 11-07-1979		AR 226169 A1 AT 369392 B AT 917678 A AU 529495 B2 AU 4277578 A BR 7808406 A CA 1234242 A1 CA 1142949 A2 CA 1155863 A2 DD 141320 A5 DE 2862417 D1 DK 576278 A ,B, EP 0003002 A2 FI 783919 A ,B, GR 71655 A1 HU 181680 B JP 1308404 A JP 1631608 C JP 2057081 B JP 1034242 B JP 1549850 C JP 54099185 A JP 1139554 A JP 1623727 C JP 2048536 B PL 212042 A1 SU 948300 A3 US 4321118 A US 4315807 A US 4308400 A US 4318791 A CS 214670 B2 CA 1202025 A2 DE 2862487 D1 EP 0107198 A1 ZA 7807234 A	15-06-1982 27-12-1982 15-05-1982 09-06-1983 28-06-1979 20-05-1980 15-03-1988 15-03-1983 25-10-1983 23-04-1980 19-07-1984 23-06-1979 11-07-1979 23-06-1979 20-06-1983 28-11-1983 13-12-1989 26-12-1991 04-12-1990 18-07-1989 09-03-1990 04-08-1979 01-06-1989 18-11-1991 25-10-1990 10-09-1979 30-07-1982 23-03-1982 16-02-1982 29-12-1981 09-03-1982 28-05-1982 18-03-1986 13-08-1987 02-05-1984 27-12-1979
US 6492514	B1 10-12-2002		IT MI982508 A1 AT 248813 T AU 1160800 A CA 2351232 A1 DE 69911050 D1 DE 69911050 T2 DK 1131286 T3 EP 1131286 A1 JP 2002530372 T WO 0031030 A1 ES 2207343 T3	19-05-2000 15-09-2003 13-06-2000 02-06-2000 09-10-2003 08-07-2004 05-01-2004 12-09-2001 17-09-2002 02-06-2000 16-05-2004
EP 0088050	A 07-09-1983		CA 1198426 A1 DE 3365773 D1 EP 0088050 A2 JP 1752661 C JP 4029681 B JP 58157805 A US 4582862 A	24-12-1985 09-10-1986 07-09-1983 08-04-1993 19-05-1992 20-09-1983 15-04-1986
EP 0850253	A 01-07-1998		WO 9710270 A1	20-03-1997

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051699

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 0850253	A	AU	3606195 A	01-04-1997
		DE	69513692 D1	05-01-2000
		DE	69513692 T2	16-03-2000
		EP	0850253 A1	01-07-1998
		US	6162841 A	19-12-2000